| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|----------|---------------------|---------|------------------|
| L1 | 1 | display and driving and pixel\$1 and sub adj field and frame period and (gradation or gray adj scale\$3) and brightness and write adj sustain mixed period and address signal\$1 and sustain signal and sustain period and brightness compensation period | US-PGPUB | ADJ | ON | 2006/09/18 09:56 |

Interference Search History Rontout

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|---|---|---------------------|---------|------------------|
| L1 | 1 | display and driving and pixel\$1 and sub adj field and frame period and (gradation or gray adj scale\$3) and brightness and write adj sustain mixed period and address signal\$1 and sustain signal and sustain period and brightness compensation period | US-PGPUB | ADJ | ON | 2006/09/18 09:56 |
| L2 | 10802 | display and (driv\$3 near pixel\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/18 09:56 |
| L3 | 3386 | sustain near discharg\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/18 09:56 |
| L4 | 6708 | sub adj field\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/18 09:56 |
| L5 | 14630 | frame period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/18 09:56 |
| L6 | 99504 | gradation or gray adj scale\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/18 09:56 |
| L7 | 203972 | brightness | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/18 09:56 |
| L8 | 3375 | (write or sustain) adj period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/18 09:56 |
| L9 | 2 | L2 AND L3 AND L4 AND L5 AND L6 AND L7 AND L8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/18 09:57 |

| L10 | 67163 | address signal\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/18 09:57 |
|-----|-------|--|---|-----|----|------------------|
| L11 | 2 | L2 AND L3 AND L4 AND L5 AND L6 AND L7 AND L10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/18 09:57 |

9/18/2006 9:58:44 AM C:\Documents and Settings\vshankar\My Documents\EAST\Workspaces\10725524 WRITE SUSTAIN PERIOD.wsp

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----------|--------|---------------------------------------|---|---------------------|---------|------------------|
| S1 | 9735 | display and (driv\$3 near pixel\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/18 09:53 |
| S2 | 2865 | sustain near discharg\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 13:30 |
| S3 | 6069 | sub adj field\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/18 09:53 |
| S4 | 13669 | frame period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 13:31 |
| S5 | 94256 | gradation or gray adj scale\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 13:33 |
| S6 | 76 | brightnes | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 13:33 |
| S7 | 191982 | brightness | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 13:34 |
| S8 | 4 | write adj sustain mixed period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:17 |
| S9 | 2943 | (write or sustain) adj period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 13:34 |

| S10 | 65049 | address signal\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 14:45 |
|-----|-------|---|---|-----|----|------------------|
| S11 | 2401 | address period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 13:37 |
| S12 | 392 | sustain signal | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 13:37 |
| S13 | 1530 | sustain period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 13:57 |
| S14 | . 5 | brightness compensation period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 13:59 |
| S15 | 313 | brightness compensation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 13:58 |
| S16 | 99 | S1 AND S2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:28 |
| S18 | 9 | S1 AND S2 AND S3 AND S4 AND S5 AND S7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:29 |
| S19 | 2 | S1 AND S2 AND S3 AND S4 AND S5 AND S7 AND S9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/18 09:56 |
| S20 | 2 | "20050035935" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 14:10 |

| S21 | 2 | S1 AND S2 AND S3 AND S4 AND S5 AND S7 AND S10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/18 09:57 |
|-----|---------|--|---|-----|----|------------------|
| S22 | 40 | S2 AND S3 AND S4 AND S5 AND S7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:18 |
| S23 | 32 | S2 AND S3 AND S4 AND S5 AND S7 AND S9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:19 |
| S24 | 4 | S2 AND S3 AND S4 AND S5 AND S7 AND S9 AND S10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:19 |
| S26 | 1163633 | address or sustain or write | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 14:45 |
| S27 | 40 | S2 AND S3 AND S4 AND S5 AND S7 AND S26 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:19 |
| S28 | 2 | "6496194".PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 15:57 |
| S29 | 150024 | REFRESH OR PRECHARG\$3 OR SUSTAIN | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:31 |
| S30 | 0 | S28 AND S29 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 16:01 |
| S31 | 229139 | SUSTAIN\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 16:01 |

| S32 | 1 | S28 AND S31 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 16:02 |
|-----|--------|--|---|-----|----|------------------|
| S33 | 327440 | REFRESH\$6 OR PRECHARG\$6 OR SUSTAIN\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:32 |
| S34 | 1 | S28 AND S33 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/03/28 16:02 |
| S35 | 9904 | display and (driv\$3 near pixel\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:28 |
| S36 | 2920 | sustain near discharg\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:28 |
| S37 | 99 | S35 AND S36 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:28 |
| S38 | 6136 | sub adj field\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:28 |
| S39 | 13821 | frame period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:28 |
| S40 | 95086 | gradation or gray adj scale\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:28 |
| S41 | 9 | S35 AND S36 AND S38 AND S39 AND S40 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:20 |

| S42 | 193817 | brightness | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:29 |
|-----|--------|---|---|-----|----|------------------|
| S43 | 2992 | (write or sustain) adj period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:29 |
| S44 | 2 | S35 AND S36 AND S38 AND S39 AND S40 AND S42 AND S43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:20 |
| S45 | 65363 | address signal\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:29 |
| S46 | 2 | S35 AND S36 AND S38 AND S39 AND S40 AND S42 AND S45 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:29 |
| S47 | 9 | S35 AND S36 AND S38 AND S39 AND S40 AND S42 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:29 |
| S48 | 42 | S36 AND S38 AND S39 AND S40 AND S42 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:30 |
| S49 | 34 | S36 AND S38 AND S39 AND S40 AND S42 AND S43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:30 |
| S50 | 4 | S36 AND S38 AND S39 AND S40 AND S42 AND S43 AND S45 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:30 |
| S51 | 2441 | address period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:30 |

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|-----|---------|---|---|-----|----|------------------|
| S52 | 4 | S36 AND S38 AND S39 AND S40 AND S42 AND S51 AND S45 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:33 |
| S53 | 1175470 | address or sustain or write | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:31 |
| S55 | 151473 | REFRESH OR PRECHARG\$3 OR SUSTAIN | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:31 |
| S56 | 330673 | REFRESH\$6 OR PRECHARG\$6 OR SUSTAIN\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:32 |
| S57 | 42 | S36 AND S38 AND S39 AND S40 AND S42 AND S53 AND S56 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:32 |
| S58 | 4 | S36 AND S38 AND S39 AND S40 AND S42 AND S51 AND S45 AND S56 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:39 |
| S59 | 20020 | IDLE ADJ STATE | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:42 |
| S60 | 2 | S36 AND S38 AND S39 AND S40 AND S42 AND S51 AND S45 AND S56 AND S59 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:45 |
| S61 | 266849 | IDL\$6 OR UNACTIVE OR NON-PERFORM\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/04/28 11:45 |
| S62 | 3 | S36 AND S38 AND S39 AND S40 AND S42 AND S51 AND S45 AND S56 AND S61 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:14 |

| S63 | 10199 | display and (driv\$3 near pixel\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:00 |
|-----|--------|---|---|-----|----|------------------|
| S64 | 3066 | sustain near discharg\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:00 |
| S65 | 6318 | sub adj field\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:00 |
| S66 | 14143 | frame period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:00 |
| S67 | 96710 | gradation or gray adj scale\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:00 |
| S68 | 10 | S63 AND S64 AND S65 AND S66 AND S67 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:00 |
| S69 | 197438 | brightness | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:13 |
| S70 | 66015 | address signal\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:13 |
| S71 | 2565 | address period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:13 |
| S72 | 5 | S64 AND S65 AND S66 AND S67 AND S69 AND S71 AND S70 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:13 |

| S73 | 3066 | sustain near discharg\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:14 |
|-----|--------|---|---|-----|----|------------------|
| S74 | 6318 | sub adj field\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:14 |
| S75 | 14143 | frame period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:14 |
| S76 | 96710 | gradation or gray adj scale\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:14 |
| S77 | 197438 | brightness | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:14 |
| S78 | 66015 | address signal\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:14 |
| S79 | 2565 | address period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:14 |
| S80 | 336378 | REFRESH\$6 OR PRECHARG\$6 OR SUSTAIN\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:14 |
| S81 | 270021 | IDL\$6 OR UNACTIVE OR NON-PERFORM\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:14 |
| S82 | 3 | S73 AND S74 AND S75 AND S76 AND S77 AND S79 AND S78 AND S80 AND S81 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:14 |

| S83 | 3122 | (write or sustain) adj period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:16 |
|-----|---------|--|---|-----|----|------------------|
| S84 | 2 | S63 AND S64 AND S65 AND S66 AND S67 AND S69 AND S83 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:16 |
| S85 | 2 | S63 AND S64 AND S65 AND S66 AND S67 AND S69 AND S70 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:16 |
| S86 | 5 | write adj sustain mixed period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:22 |
| S87 | 48 | S64 AND S65 AND S66 AND S67 AND S69 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:18 |
| S88 | 48 | S64 AND S65 AND S66 AND S67 AND S69 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:18 |
| S89 | 39 | S64 AND S65 AND S66 AND S67 AND S69 AND S83 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:19 |
| S90 | 5 | S64 AND S65 AND S66 AND S67 AND S69 AND S83 AND S70 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:19 |
| S91 | 1196153 | address or sustain or write | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:19 |
| S92 | 48 | S64 AND S65 AND S66 AND S67 AND S69 AND S91 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:19 |

| S93 | 10199 | display and (driv\$3 near pixel\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:20 |
|-----|---------|---|---|-----|----|------------------|
| S94 | 10 | S93 AND S73 AND S74 AND S75 AND S76 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:20 |
| S95 | 3122 | (write or sustain) adj period | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:20 |
| S96 | 2 | S93 AND S73 AND S74 AND S75 AND S76 AND S77 AND S95 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:20 |
| S97 | 1196153 | address or sustain or write | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:20 |
| S98 | 48 | S73 AND S74 AND S75 AND S76 AND S77 AND S97 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/06/15 10:20 |

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